Member and affiliation		Present			
		Yes	No	Others in attendance and affiliation	
Rafik Bazikian, business		✓		Alan Soukup	
Trudi Bick, public-at-large			✓	Katherine Nelson M-NCPPC	
Beth Forbes, public-at-large		✓			
Erica Goldman, scientific/aca	demic	✓			
Carol Henry, scientific/academic			✓		
Paul Hlavinka, public-at-large		✓			
Daphne Pee, public-at-large		✓			
Fred Samadani, agricultural		✓			
Danila Sheveiko, business		✓			
Mike Smith, environmental		✓			
Tanya Spano, environmental			✓		
Edgard Tellez-Morales, public-at-large		✓			
Patrick Walsh, environmental		✓			
Vacant					
Vacant					
Martin Chandler, WSSC		✓			
Pam Parker, DEP		✓			
Mark Symborski MNCPPC		✓			
Agenda Item	Major Points				

7:00p.m. -7:45 p.m. Presentation on imperviousness/water quality issues from expanding the sewer envelope (Katherine

Nelson, M-NCPPC)

#### **Major Points**

Katherine Nelson of M-NCPPC spoke to the group regarding impervious increases as a result of land use changes and effects on stream water quality, especially in sensitive areas, specifically as a result of the County's Private Institutional Facilities (PIF) policy. Also present was Alan Soukup, Senior Environmental Planner for the DEP's Water and Wastewater Policy. The PIF policy allows private non-profit entities to get sewer service just outside the sewer envelope. The process begins when the PIF requests a water sewer category change from the County Council. Council reviews the request and if approved, the development then goes through the Park and Planning process. The County Council has become more aware of watershed issues and generally requires that the site not exceed an impervious maximum. However, extending service to the PIFs tends to allow an increase in imperviousness beyond the amount originally approved by Council due to increases in parking area primarily. In 2004 the County Council requested an analysis of the PIF policy. Park and Planning recommended an impervious cap by zone to be adopted in zoning code, but the Council rejected the recommendation. Currently the Council does not allow PIFs to be on public water and sewer in rural density transfer zones. Council currently also aims for a 10% impervious cap when a PIF presents a water and sewer category change request, but often has to balance the impervious cap with the community benefit of the PIF. The impervious cap subsequently can be raised on a case by case basis. The main concern is the cumulative effects on watershed resources, especially in sensitive areas. Katherine recommended that the WQAG watch for opportunities to comment on PIF policy during the 10 year Water and Sewer Plan currently under development. There also is currently no regulatory mechanism to address unauthorized increases in impervious, i.e. "impervious creep" that

tends to occur once the water and sewer category change is approved for

7:45 p.m 8:00 p.m. October/November Minutes & January Agenda Approval	the PIF. Pam will keep WQAG updated on the Water and Sewer Plan Development. Currently the Plan is being revised, then will go to the Executive. After the Executive review, the Plan will be sent to Council and will then be available for Public Comment.  October minutes were approved without changes. November minutes were prepared as a courtesy, but cannot be approved because a WQAG quorum was not present at the meeting. The January agenda was approved.			
8:00-8:20 p.m. Final Approval: Reforestation Letter	The group modified the Anacostia Reforestation letter, then approved it.			
9:00 p.m. Other Business Items: WQAG vacancies, Annual CE Report	Co-Chair Pee assigned new members Paul Hlavinka, Rafik Bazikian and Edgard Tellez-Morales the task of drafting the annual report to the Executive due in March 2012. Patrick Walsh will assist. The sub committees should provide narratives for the main report. The draft report should be submitted to the group for review before the February 13, 2012 WQAG meeting.  The Group discussed selecting a Nominating Committee to interview candidates who applied for current WQAG vacancies. Fred Samadani, Michael Smith and Daphne Pee volunteered. Pam will coordinate and schedule the interviews.  Co-Chair Henry advised the group that she was considering resigning from the WQAG due to other time conflicts. She advised members to contact Daphne Pee if interested in becoming a Co-Chair.			
	The Group discussed future meeting topics. Topics include Takoma Park Green Streets, the Watershed 263 presentation, and an outreach update from DEP. The Group would like an update on the Lake Whetstone maintenance dredging and associated spoils disposal. Paul Hlavinka volunteered to look into status; Pam will check also from DEP perspective.  Pam will update Table A. Future Meetings Table.			
9:00 p.m. Adjourn				

Table A. Future Meetings- Speakers and Topics

Speaker/Affiliation	Subject	WQAG Coordinator	Date
Erica G.	Corsica River Project	Erica	TBD
	Project 263	Erica	TBD
Tanya S.	DC's Green Area Ratio	Tanya	TBD
Mark S.	Zoning Code Re-write	Mark S.	TBD
Betsy Weinkam,	ICC environmental mitigation		TBD
Coastal Resources	and stewardship projects		
Tanya S.	Climate change and adaptation	Tanya	TBD
	discussion, impacts on		
	stormwater		
Paul Hlavinka/Pam	Update on Lake Whetstone		
parker	dredge spoils		
Pam Parker	Update on Water and Sewer Plan	Pam	Ongoing
	update		
?	Takoma Park Green Streets	?	
Danila Sheveiko	Presentation on ESD	Danila	TBD
WSSC Finance	Presentation on WSSC FY13	Martin Chandler	February
Office Staff	budget		
Pam	WIP Phase II Update	Pam	TBD
Ryan Zerbe/ Ana	DEP Watershed Outreach update	Pam	March?
Arriaza			

Water Quality Advisory Group January 9, 2012

#### **AGENDA**

- ) Presentation on imperviousness/water quality issues from expanding the sewer envelope (Katherine Nelson, M-NCPPC)
- 2) October/November Minutes & January Agenda Approval
- 3) Final Approval: Reforestation Letter (SEE BELOW)
- 4) Other Business Items

Member and affiliation		Present			
		Yes	No	Others in attendance and affiliation	
Rafik Bazikian, business		✓		Mark Brackett, WSSC	
Trudi Bick, public-at-large		✓		Letitia Carolina-Powell, WSSC	
Beth Forbes, public-at-large		✓			
Erica Goldman, scientific/acad	demic	✓			
Vacant					
Paul Hlavinka, public-at-large		✓			
Daphne Pee, public-at-large		✓			
Fred Samadani, agricultural		✓			
Danila Sheveiko, business		✓			
Mike Smith, environmental		✓			
Tanya Spano, environmental		✓			
Edgard Tellez-Morales, public-at-large					
Patrick Walsh, environmental		✓			
Vacant					
Vacant					
Martin Chandler, WSSC		✓			
Pam Parker, DEP		✓			
Mark Symborski MNCPPC		✓			
Agenda Item		Major Points			

#### WSSC representatives briefed the group on the WSSC budget. Mark Brackett spoke about the CIP budget, and Letitia Carolina-Powell spoke about the operating budget. The 6 year CIP budget runs from FY13-FY18. The main focus of the CIP budget for water quality priorities is to fund projects that will allow the WSSC to meet terms of the 2005 Consent Decree. The CIP budget will ultimately fund inspections and repairs/sewer reconstructions of all sanitary sewer lines. The CIP budget for FY13 is \$136.4 million, and will focus on inspection/repair of sewer lines in the Rock Creek, Sligo Creek, Cabin John and Paint Branch watersheds. Sligo Creek will be a target area for 2013. Ms. Carolina-Powell then spoke about the operating budget. Funding the operating budget through debt service allows the WSSC to limit their rate increases while still funding required Consent Decree compliance measures. WSSC must also fund non-Consent Decree compliance maintenance such as water supply pipe 7:00p.m. -7:45 p.m. rehabilitation and inspections. The budget is on WSSC's website, public WSSC Budget hearings took place in Montgomery County on Feb. 2, 2012. Public Presentation comments are due by COB February 14, 2012. The WSSC budget is formally transmitted to the Counties by March 1, and any amendments proposed by the Counties are received by June 1. WSSC must complete the Consent Decree work by 2017. Trunk sewer repairs in sensitive stream valleys have proved to be a challenge. Daphne Pee asked what common public feedback WSSC receives; Mark Brackett stated that the main concerns were about rate increases, and stormdrain

issues, which the public mistakenly believes to be a WSSC responsibility. The group asked about the benefit of sewer repairs towards achieving TMDLs. Martin Chandler explained that there is a semi-annual water quality monitoring component to the Consent Decree to characterize sources of bacteria. Baseline results have shown that stream bacteria are from mostly other than human (i.e. wildlife) sources. He also pointed out

that there can be a lag time between water quality sampling and

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	identification of any suspected sewer system leaks or failures.		
7:45 p.m 7:55 p.m. January Minutes & February Agenda Approval	The group reviewed the draft January minutes. The minutes were approved with changes. The agenda was also approved. In other business, the Anacostia Reforestation letter was sent to the Executive on Feb. 6, 2012. The Nominating Committee has finished interviewing the four applicants for the three WQAG vacancies, and a recommendation memo was sent to the Executive on February 9, 2012. The group asked when the next Ethics training would be held. Pam will ask the BCC.		
7:55 p.m 8:10 p.m. Review and Approve 2011 Annual Report	The group discussed the draft Annual Report to the County Executive. Final edits should be sent to Rafik and Paul by Wednesday, February 15, 2012, with a goal to approve the report by Monday, February 20, 2012.		
8:10 p.m 8:20 p.m. WQAG Leadership Review	The current chair, Daphne Pee advised the group that she was stepping down as Chair after 2.5 years. Danila Sheveiko and Patrick Walsh were nominated, and confirmed as new Co-Chairs.		
8:20 -9:00 p.m. Prepare for Presentation to County Executive	Daphne Pee, Danila Sheveiko and Patrick Walsh will attend the annual meeting with the County Executive		
9:00 p.m. Adjourn	The group requested an outreach update from DEP. Pam will check on availability of the DEP outreach team, Ryan Zerbe and Ana Arriaza. The group discussed scheduling a presentation from the Baltimore County watershed 263 project at the same time. Pam will let Erica know if the outreach update can be scheduled for March. The group would also like an Illicit Discharge Detection and Elimination (IDDE) update for the Anacostia (Mike Smith) and an update on the Zoning Code rewrite (Mark Symborski). Mark noted that the Planning Department is working with DEP and DPS to address ESD-related issues in the public comment draft of the new zoning code to be issued in early June 2012.		

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Coastal Resources	and stewardship projects		
Tanya S.	Climate change and adaptation	Tanya	April/May
	discussion, impacts on		
	stormwater		
Paul Hlavinka/Pam	Update on Lake Whetstone		
Parker	dredge spoils		
Pam Parker	Update on Water and Sewer Plan	Pam	Ongoing
	update		
?	Takoma Park Green Streets	?	
Danila Sheveiko	Presentation on ESD	Danila	TBD
Pam	WIP Phase II Update	Pam	TBD
Ryan Zerbe/ Ana	DEP Watershed Outreach update	Pam	March
Arriaza			

Water Quality Advisory Group February 13, 2012

#### **AGENDA**

7:00 WSSC Budget

7:45 Review/Approve January minutes and February Agenda

7:55 Review and Approve 2011 Annual Report

8:10 WQAG Leadership Review

8:20 Prepare for Presentation to County Executive

9:00 Adjourn